

CLAIMS AMENDMENTS

WHAT IS CLAIMED IS:

1. (Currently amended) A process for providing an intercontinental power grid distribution system using the interstate highway system for the mass distribution of energy products including petroleum, comprising

placing a petroleum pipeline below the ground surface of the median of an interstate highway, the interstate highway selected from the group consisting of interstate highways of the United States extending generally in an east-west direction and interstate highways of the United States extending generally in an east-west direction and interstate highways of the United States extending generally in a north-south direction, continuing the petroleum pipeline ~~extending~~ longitudinally of the interstate highway median and extending below ground in the median throughout a major portion of the length of the interstate highway, from a refinery to a distribution center,

connecting the petroleum pipeline to a source of petroleum,

connecting the petroleum pipeline to an outlet line extending at an angle below the ground ~~such~~ for supplying distributors and end users with petroleum.

2. (Previously amended) The process as defined in Claim 1 and providing pumping stations for each petroleum pipeline and interconnecting each petroleum pipeline to a pumping station for maintaining the pressure in the petroleum pipeline.

3. (Canceled) The process as defined in Claim 1 wherein the energy product is electricity.

4. (Currently amended) A process for providing an intercontinental power grid system using the interstate highway system for the mass distribution of energy products including petroleum, gas, electricity, gasoline and fiber optics, comprising

placing energy product supply lines below the surface of the ground of the interstate highway right-of-ways immediately adjacent the interstate highway, the

interstate highway selected from the group consisting of interstate highways of the United States extending generally in an east-west direction and interstate highways of the United States extending generally in a north-south direction, continuing the product supply lines ~~extending~~ longitudinally of the right-of-ways of the interstate highways and ~~extending below the surface of the right-of-ways~~ throughout a major portion of the length of the interstate highway, from a source of energy product to a distribution center.

connecting each supply line to a source of an energy product,

connecting each supply line to an outlet line located below the ground and at an angle relative to a supply line.

5. (Previously presented) The process as defined in Claim 4 wherein the energy product is petroleum, providing pumping stations for each petroleum supply line and interconnecting each petroleum supply line to a pumping station for maintaining the pressure in the petroleum supply line.

6. (Previously presented) The process as defined in Claim 4 wherein the energy product is electricity.